

IN THE CLAIMS:

Please amend the claims as follows:

1-17. (Cancelled)

18. (Previously Presented) A method of expanding a tubular, comprising:
applying fluid pressure to an inside surface of the tubular by directing fluid against the inside surface of the tubular;
urging an expander against the inside surface of the tubular, the urging at least partially supplied by an axial load on a running tube that the expander is mounted on; and
expanding the tubular with the combination of the fluid pressure and the expander.

19. (Previously Presented) The method of claim 18, wherein urging the expander is conducted at least partially simultaneously with applying the fluid pressure.

20. (Previously Presented) The method of claim 18, wherein the tubular is a downhole tubular.

21. (Previously Presented) The method of claim 18, wherein the fluid pressure causes the tubular wall to approach its yield strength.

22. (Currently Amended) An apparatus for expanding a tubular, comprising:
an expander having an outer diameter portion larger than an inner diameter of the tubular to be expanded;
a seal to create a fluid seal within an unexpanded portion of the tubular, the seal axially spaced from the expander to provide a substantially sealed fluid volume in an interior section of the unexpanded portion between the expander and the seal; and

a port disposed along the apparatus between the expander and the seal, the port adapted to supply pressurized fluid to the substantially sealed fluid volume.

23. (Previously Presented) The apparatus of claim 22, wherein the seal includes a plurality of sealing members.

24. (Currently Amended) The apparatus of claim 22, wherein the expander has a first portion having a first diameter equal to or less than an unexpanded inner diameter of the tubular, a second portion having a second diameter greater than the first diameter and a junction between the first and second portions, the seal axially spaced from the junction.

25. (Previously Presented) The apparatus of claim 22, wherein the expander is a die.

26. (Previously Presented) The apparatus of claim 22, wherein the port is in fluid communication with an upper port disposed along the apparatus on an opposite end of the expander.

27. (Previously Presented) The apparatus of claim 22, wherein the expander has at least one rotatable expansion member and is adapted to be rotated in the tubular.

28. (Previously Presented) The apparatus of claim 22, further comprising a hydraulic drive motor to rotate the expander.

29. (Previously Presented) The apparatus of claim 22, wherein the expander has a body carrying a plurality of expansion members rotatable about axes substantially perpendicular to an axis of the tubular.

30. (Previously Presented) The apparatus of claim 22, wherein the expander is a rolling element expander having a plurality of rotatable expansion members arranged to define a cone.

31. (Previously Presented) The apparatus of claim 22 wherein the expander is fluid pressure actuated.

32. (Previously Presented) The combination of claim 22, wherein the tubular is a downhole tubular.

33. (Previously Presented) A method of expanding tubing, comprising:
providing an expansion tool mounted on a running tube, the expansion tool having a substantially fluid-tight seal axially spaced from an expander to provide a volume in an interior section of an unexpanded portion of the tubing between the seal and the expander;

applying fluid pressure to at least the volume to create a fluid pressure expansion force and induce a hoop stress in the unexpanded portion of the tubing, wherein fluid for applying the fluid pressure is supplied through the running tube to a port disposed between the expander and the seal; and

applying a mechanical expansion force to the tubing to be expanded via the expander, the combined fluid pressure expansion force and mechanical expansion force selected to be sufficient to induce expansion of the tubing.

34. (Previously Presented) The method of claim 33, wherein applying the mechanical expansion force is supplied by a pressure differential that urges the expander against the inside of the tubing.

35. (Previously Presented) The method of claim 33, wherein applying the mechanical expansion force is at least partially supplied by an axial load on the running tube.

36. (Previously Presented) The apparatus of claim 33, wherein the seal includes a plurality of sealing members.
37. (Previously Presented) The method of claim 33, further comprising locating the tubing downhole.
38. (Previously Presented) The method of claim 33, further comprising utilizing fluid utilized to create the fluid pressure expansion force as a lubricant between the expander and the tubing.
39. (Previously Presented) A system for expanding a tubular, comprising:
an expander having an outer diameter portion larger than an inner diameter of the tubular to be expanded, wherein the tubular has a substantially continuous circumference;
a seal to create a fluid seal within an unexpanded portion of the tubular ahead of the expander; and
a lubricant supplied to the inner diameter of the tubular and in fluid communication with at least a section of the outer diameter portion of the expander.
40. (Previously Presented) The system of claim 39, further comprising a lubricant supply capable of continuously supplying the lubricant.
41. (Previously Presented) The system of claim 39, wherein the lubricant is pressurized.
42. (Previously Presented) The system of claim 39, wherein the lubricant is supplied to an interior of the tubular isolated by the seal and having the expander disposed therein.

43. (Previously Presented) The system of claim 39, wherein the lubricant is pressurized within an interior of the tubular isolated by the seal and having the expander disposed therein.
44. (Currently Amended) A method of expanding a tubular, comprising:
urging an expander against an inside surface of the tubular;
sealing an unexpanded portion of the tubular ahead of the expander;
supplying a lubricant to the inside surface of the tubular by directing the lubricant against the inside surface of the tubular, wherein substantially all of the lubricant is forced between the expander and the inside surface of the tubular along a length of the expander in contact with the tubular; and
expanding the tubular with the expander.
45. (Previously Presented) The method of claim 44, wherein supplying the lubricant is continuous.
46. (Previously Presented) The method of claim 44, wherein supplying the lubricant includes pressurizing the lubricant.
47. (Previously Presented) The method of claim 44, wherein supplying the lubricant directs the lubricant to an interior of the tubular isolated by the seal and having the expander disposed therein.
48. (Previously Presented) The method of claim 44, wherein supplying the lubricant pressurizes the lubricant within an interior of the tubular isolated by the seal and having the expander disposed therein.
49. (New) The system of claim 39, wherein the tubular has a solid wall.